Date: Sat, 23 Jul 94 16:09:10 PDT

From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>

Errors-To: Info-Hams-Errors@UCSD.Edu

Reply-To: Info-Hams@UCSD.Edu

Precedence: Bulk

Subject: Info-Hams Digest V94 #834

To: Info-Hams

Info-Hams Digest Sat, 23 Jul 94 Volume 94 : Issue 834

Today's Topics:

Alpha Bravo Charlie Delta: phonetic alphabets (revised)

Always can use more guest

August 73 for Ramsey Watchers

Can you identify this call sign? - 'NMN'

IRCs vs \$\$ (2 msgs)

License in 7 Weeks!
license processing time datapoint
Mobile Radio in Camry?
 QST on News Stands
STS-58 QSL cards arrive
 ts690 expanded rf?
Yes! I got my license...

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu> Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu> Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

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Date: 23 Jul 1994 20:07:11 GMT

From: ihnp4.ucsd.edu!swrinde!pipex!lyra.csx.cam.ac.uk!news@network.ucsd.edu

Subject: Alpha Bravo Charlie Delta: phonetic alphabets (revised)

To: info-hams@ucsd.edu

Phonetic Alphabets (Alpha Bravo etc)

There is a widely known alphabet Alpha Bravo ... Yankee Zulu. Such alphabets are variously known as phonetic alphabets, radio alphabets and spelling alphabets. This collection currently includes alphabets for the following languages:

English, French, German, Dutch, Flemish, Italian, Rumantsch, Slovak, Polish, Hungarian, Swedish, Finnish, Russian and Chinese.

This posting supersedes the one of 25th April.

My thanks to the many contributors, not all of whom are acknowledged below.

I can make no guarantee of accuracy of this information; indeed please send me any corrections or additions.

In my capacity as the editor of this collection I have no objection to the further electronic distribution of this posting in full in circumstances where it is likely to be of interest.

Comments in square brackets are my own.

Brian Kelk bck1@cl.cam.ac.uk 23 July 1994

\*\*\*\* ENGLISH \*\*\*\*

The NATO phonetic alphabet (as per the Cambridge Encyclopedia of Language under Seaspeak):

Alpha Bravo Charlie Delta Echo Foxtrot Golf Hotel India Juliet Kilo Lima Mike November Oscar Papa Quebec Romeo Sierra Tango Uniform Victor Whiskey Xray Yankee Zulu

[The same alphabet, modulo Alfa and Juliett, is approved by the International Civil Aviation Organization and the FAA. The International Telecommunication Union Phonetics list has: Alfa, Juliette, Oscar/Oskar, Victor/Viktor. Dates from about 1956. UK police use Indigo instead of India (?)]

### Telecom B:

Alfred Benjamin Charles David Edward Frederick George Harry Isaac Jack King London Mary Nellie Oliver Peter Queen Robert Samuel Tommy Uncle Victor William Xray Yellow Zebra

[Found in Swedish, Dutch, Hungarian telephone directories.

A Swiss directory has: Andrew Charlie Lussy Queenie Sugar]

#### British A:

Amsterdam Baltimore Casablanca Denmark Edison Florida Gallipoli Havana Italia Jerusalem Kilogramme Liverpool Madagascar New\_York Oslo Paris Quebec Roma Santiago Tripoli Uppsala Valencia Washington Xantippe Yokohama Zurich

[An 'international' alphabet in a Dutch telephone directory has: Danemark. A 'French' alphabet in a Hungarian directory has: Cassablanka Danemark Que'bec Upsala Zu"rich]

Used by police in New York City:

Adam Boy Charlie David Edward Frank George Henry Ida John King Lincoln Mary Nora Ocean Peter Queen Robert Sam Tom Union Victor William X-ray Young Zebra

[Variants: Eddie Larry Nancy Thomas Yankee Yellow]

Used by police in Nassau County, Long Island, New York:

Adam Boston Chicago Denver Edward Frank George Henry Ida John King Lincoln Mary Nancy Ocean Peter Queen Robert Sam Thomas Union Victor William X-ray Young Zebra

Used by police in San Diego, California:

Adam Boy Charles David Edward Frank George Henry Ida John King Lincoln Mary Nora Ocean Paul Queen Robert Sam Tom Unit Victor William Xray Yellow Zebra

Used by police in Hutchinson, Kansas:

Adam Boy Charles David Edward Frank George Henry Ida John King Lincoln Mary Nora Ocean Paul Q.. Robert Sam Tom Union Victor William X-ray Yankee Zebra

Sometimes used by radio hams (unofficial):

America Boston Canada Denmark England France Germany

Honolulu India Japan Kilowatt London Mexico Norway Ontario or Ocean Pacific Quebec Radio Santiago or Spain Tokyo United Victoria Washington Xray Yokohama Zanzibar

[Much variation: Amsterdam, Brazil, Baltimore, Chile, Finland, Greece, Guatemala etc]

The ARRL (American Radio Relay League) alphabet (1948):

Adam Baker Charlie David Edward Frank George Henry Ida John king Lewis Mary Nancy Otto Peter queen Robert Susan Thomas union Victor William x-ray young zebra

[Nowadays the ARRL endorses the NATO/ICAO alphabet]

Allied Services 1945:

Able Baker Charlie Dog Edward Fox George How Item Jig King Love Mike Nan Oboe Peter Queen Roger Sugar Tape Uncle Victor William X-ray Yoke Zebra

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Date: 23 Jul 94 09:46:00 GMT

From: ihnp4.ucsd.edu!agate!iat.holonet.net!moondog!donald.davis@network.ucsd.edu

Subject: Always can use more guest

To: info-hams@ucsd.edu

LW>Sunday at 6:00pm EST on the Talk America Network in 23 cities and via LW>satellite on Spacenet 3, Transponder 9, 6.8 audio. And it goes LIVE on LW>July 31, 1994 in Chicago on WKTA, 1330am. LW>73, Len, KB7LPW

### Len

I would love to listen to your show but no way in the NYC area. Unless I'm just missing it or don't have the proper information?

Don Davis N2RHB

- - -

. OMPro 1.0 41-6392 . WhatIAmIsWhatIAmAreYouWhatYouAreOrWhat?

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Date: Sat, 23 Jul 94 15:33:53 -0500

```
news.delphi.com!usenet@network.ucsd.edu
Subject: August 73 for Ramsey Watchers
To: info-hams@ucsd.edu
Greg, Your comments are most welcomed, I'm glad you're a certified Ramsey
watcher. Perhaps we could enlist you to give us help in writing kit
instructions for novice builders. 73, John Ramsey
______
Date: Fri, 22 Jul 1994 18:51:57 GMT
From: psinntp!hitachi.com!root@uunet.uu.net
Subject: Can you identify this call sign? - 'NMN'
To: info-hams@ucsd.edu
In article <30coje$k3e@ionews.io.org>, <mike@io.org> writes:
> Path:
hitachi.com!psinntp!psinntp!rutgers!newsserver.jvnc.net!howland.reston.ans.net!
agate!library.ucla.edu!psgrain!nntp.cs.ubc.ca!torn!uunet.ca!uunet.ca!io.org!nob
ody
> From: mike@io.org (Mike Stramba)
> Newsgroups: rec.radio.amateur.misc
> Subject: Can you identify this call sign? - 'NMN'
> Date: 18 Jul 1994 02:15:10 -0000
> Organization: Internex Online (io.org) Data: 416-363-4151 Voice:
416-363-8676
> Lines: 16
> Message-ID: <30coje$k3e@ionews.io.org>
> NNTP-Posting-Host: io.org
>
> This morning at around 3:00 a.m. e.d.t, I heard on 12.71xx MHZ:
>
    cq cq cq de nmn nmn nmn qru? k
>
> Any idea of who/what 'nmn' is? .. or where I could find out?
> I tried the callsign server at electra.cs.buffalo.edu, but got
> 'no references'.
> Mike
> Mike Stramba
                     Email: mike@io.org
                     Internex Online - Toronto, Canada (416) 363-3783
> Toronto, Canada
```

From: ihnp4.ucsd.edu!agate!cat.cis.Brown.EDU!noc.near.net!news2.near.net!

Sounds like a Navtex signal or something similar.

Kirk

-----

Date: 21 Jul 94 17:33:00 +0000

From: ihnp4.ucsd.edu!swrinde!pipex!sunic!trane.uninett.no!nac.no!eunet.no!nuug! EU.net!Austria.EU.net!hp4at!st!z2!n310!f22!p44!Wolf.Harranth@network.ucsd.edu

Subject: IRCs vs \$\$
To: info-hams@ucsd.edu

- > Tom LA1BJA/JW1BJA asks:
- >>>What does QSL-managers in USA prefer,
- >>>Dollar (Greenstamp), or IRC.
- >>>Is one IRC to fully cover return postage ??

And Derek Wills replies:

- > The airmail postage from the US to your country is
- > \$0.50, and one IRC
- > is sufficient.
- > it
- > would be a very mean
- > manager who would not send you a direct airmail card
- > in exchange for one
- > IRC.
- > A dollar bill is worth twice the cost of postage, so a
- > greedy manager
- > would 'prefer' that only because it represents a
- > 'profit'.

We recently operated special event station OE1XRW/IMD and received about three hundred letters for a direct QSL. About a third of them with neither an IRC nor a greenstamp, About twenty letters with more than 1\$ or more than one IRC, the rest with either 1\$ or 1 IRC. Air Mail from Austria to the USA costs about 1,50\$, to Japan about 2\$. IRCs can be "cashed in" for a stamp worth 60 Cents. We spent more than 200\$ to deliver direct QSLs. Are we "greedy"?

73 de Wolf OE1WHC

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Date: 23 Jul 1994 22:22:04 GMT

From: ihnp4.ucsd.edu!usc!cs.utexas.edu!geraldo.cc.utexas.edu!astro.as.utexas.edu!

oo7@network.ucsd.edu
Subject: IRCs vs \$\$
To: info-hams@ucsd.edu

Wolf.Harranth@p44.f22.n310.z2.st.co.at (Wolf Harranth OE1WHC) says:

- >> Tom LA1BJA/JW1BJA asks:
- >>>What does QSL-managers in USA prefer,
- >>>Dollar (Greenstamp), or IRC.
- >>>Is one IRC to fully cover return postage ??

## >And Derek Wills replies:

>> A dollar bill is worth twice the cost of postage, so a
>> greedy manager would 'prefer' that only because it
>>represents a profit

>We recently operated special event station OE1XRW/IMD and received about >three hundred letters for a direct QSL. About a third of them with neither >an IRC nor a greenstamp, About twenty letters with more than 1\$ or more >than one IRC, the rest with either 1\$ or 1 IRC. Air Mail from Austria to >the USA costs about 1,50\$, to Japan about 2\$. IRCs can be "cashed in" for >a stamp worth 60 Cents. We spent more than 200\$ to deliver direct QSLs. >Are we "greedy" ?

No, of course you are not. Note that the original question was about mail from the US to Europe, not the other way around. My point was that it costs a W manager 50c to mail a letter, so a dollar represents a significant profit to a US manager.

What I and probably most managers do if someone sends a card with no \$\$, IRCs or stamps is to return a card via the bureau. I am amazed that you received one-third of the requests with no \$\$/IRCs, I receive perhaps 2% without \$\$/IRCs.

Managers in countries where the mail is so expensive can reduce their costs by bulk mailing letters to the US with 29c stamps on, and having a friendly W do the mailings. Some European managers do this routinely. For mailings to non-US, some managers mail all their cards from a neighboring country with lower postal rates.

Derek Wills (AA5BT, G3NMX)
Department of Astronomy, University of Texas,
Austin TX 78712. (512-471-1392)
oo7@astro.as.utexas.edu

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Date: Sat, 23 Jul 94 17:56:17 -0500

From: ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!noc.near.net!news2.near.net!

news.delphi.com!usenet@network.ucsd.edu

Subject: License in 7 Weeks!

To: info-hams@ucsd.edu

Got my license yesterday...6 weeks from test to mail box. Don't know what

the fcc is doing right, but I'm happy.

73, Joe Keenan KB2RCN

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Date: Sat, 23 Jul 94 17:59:21 -0500

From: ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!noc.near.net!news2.near.net!

news.delphi.com!usenet@network.ucsd.edu
Subject: license processing time datapoint

To: info-hams@ucsd.edu

John Maultsby <maultsby@bga.com> writes:

>in less than 10 weeks. I've got friends who tested in March and earlier
>who are still waiting. Is there anyone left out there that has been
>waiting for close to 17 weeks?

John: Just got my license yesterday...six weeks from test to mail box. Can't figure out why it took such a short period of time. I was prepared to wait for the 17 weeks.

73

Joe Keenan, KB2RCN

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Date: Sat, 23 Jul 1994 20:21:28 GMT

From: dxis!k2ph@uunet.uu.net Subject: Mobile Radio in Camry?

To: info-hams@ucsd.edu

Any ideas how/where to mount a mobile 2-meter radio in a 1994 Toyota Camry? Doesn't seem like there are any good places to mount a 2-meter rig, with the center console as it is. Unless that area directly underneath the radio could be worked.

Thanks in advance.

73,

Bob K2PH

- -

| Bob Schreibmaier K2PH | UUCP: uunet!dxis!k2ph | (a.k.a. "The QRPer") | INTERNET: k2ph@dxis.monroe.pa.us | Kresgeville, PA | ICBM: 40o55'N 75o30'W |

-----

Date: 23 Jul 94 19:28:00 GMT From: news-mail-gateway@ucsd.edu

Subject: QST on News Stands

To: info-hams@ucsd.edu

<Why is the QST issue dated July/August? Anyone know?
<Masthead says its a monthly, and it has been 12 issues per annum for a
<long as I remember.</pre>

believe the date has to do with informing the magazine stand when the issue should be pulled from the racks rather than when it is issued.

at least i've been told that by a couple of people that have newsstands (always wondered by the comic books were dated so far in the future...)

bill wb9ivr

-----

Date: 23 Jul 1994 16:58:48 -0400

From: ihnp4.ucsd.edu!sdd.hp.com!spool.mu.edu!bloom-beacon.mit.edu!ai-lab!

bronze.lcs.mit.edu!not-for-mail@network.ucsd.edu

Subject: STS-58 QSL cards arrive

To: info-hams@ucsd.edu

People waiting for their STS58 cards should take heart; I got mine today, along with a nice green pamphlet marked "STS-58 NASA-JSC Flight Integration Office" that notes the payloads. Good work!

...Dave

David Moisan, N1KGH /^\\_/^\ moisan@silver.lcs.mit.edu | 86 Essex St. Apt #204 ( o ^ o ) n1kgh@amsat.org | Salem. MA 01970-5225 | | ce393@cleveland.freenet.edu

-----

Date: 23 Jul 1994 21:55:14 GMT

From: ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!newsserver.jvnc.net!

raffles.technet.sg!solomon.technet.sg!nunas@network.ucsd.edu

Subject: ts690 expanded rf? To: info-hams@ucsd.edu

Chris Zenchenko, 7-3543 (ZENCHC@dnrmai.dnr.wisc.GOV) wrote:

- : Looking back at old radio mod files I found one that described an
- : expanded rf mod for the Kenwood ts690. It said on the digital board to
- : remove d27. On inspection of the digital board in my ts690 the only
- : diode was d21. There were empty holes marked d20 through d25 with only
- : d21 installed. Removal of d21 did not expand the rf on the radio.
- : Does anyone have information on expanded rf for this radio different
- : than removal of d27?
- : 73 and tnx

Sure, pull the diode you have and the set will run through its full range. The TS450 is the same. I also have the mod page from some book which mis-identifies this diode. Pulled it just to see and away it went. I put the diode back in (I have no reason to be outside the ham bands).

When I moved here to Singapore, I found out what the other holes are for. Our ham bands are not quite the same as those in Canada/US. The regulators in various countries take a dim view of ham gear that is capable of operating outside the ham bands.

After a quick trip to the Kenwood dealer, he installed another diode (sorry did not note which one of the empty spots he used) and \*magic\* - the radio now only transmits on the bands authorised for this part of the world.

Now, as a retired regulator, what is it you are going to do with that radio once you get it to transmit out of band? . . . ;->

Maurice 9V1ZS from the land of endless summer

-----

Date: Sat, 23 Jul 94 17:54:07 -0500

From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!newsserver.jvnc.net!yale.edu!

noc.near.net!news2.near.net!news.delphi.com!usenet@network.ucsd.edu

Subject: Yes! I got my license...

To: info-hams@ucsd.edu

```
73
Joe Keenan KB2RCN
______
Date: Sat, 23 Jul 1994 22:29:58 GMT
From: netcomsv!netcom.com!greg@decwrl.dec.com
To: info-hams@ucsd.edu
References <30kdlg$r36@news.u.washington.edu>, <pwalker.7.0006814A@mbi.moody.edu>,
<CtBICy.LC9@world.std.com>
Subject: Re: Elmers, please read (Re: CW)
In article <CtBICy.LC9@world.std.com> drt@world.std.com (David R Tucker) writes:
>Paul D. Walker II (pwalker@mbi.moody.edu) wrote:
>: In article <30kdlg$r36@news.u.washington.edu> cummings@u.washington.edu (Mike
Cummings) writes:
>: Why do CW operators send "BT" instead of "."?
>I have no idea. Short and snappy, maybe?
Send BT 20 times with a bug.
Send '.' 20 times with a bug.
(Substitute a keyer if you must, but don't use it 'squeeze/iambic' style).
Now you know.
Greg
Date: Sat, 23 Jul 1994 22:26:33 GMT
From: ihnp4.ucsd.edu!library.ucla.edu!csulb.edu!csus.edu!netcom.com!
greg@network.ucsd.edu
To: info-hams@ucsd.edu
References <CtAtw8.4zu@nntpa.cb.att.com>, <1994Jul21.141128.1@woods.uml.edu>,
<CtB4gF.IHL@news.Hawaii.Edu>
Subject : Re: QFS vs. QLF (Was: Elmers, please read)
Something I noticed yesterday, when I was wondering why my fist sounds
like hell compared to when I was 'into' CW (I *was* one of those whom
they asked 'you mean that's NOT a keyer?!?).
```

Eric: Congrats on the license. I just got mine yesterday...six weeks.

My Argonaut 509 had a piercing side-tone which was loud regardless of receive volume, and quiet T/R gear.

My TR7's sidetone tends to be just below the R/X volume, with clattery T/R, if I adjust it so I at least hear the frequency between words.

Ergo, I found my brain shutting off much of the time while sending, and found that I WASN'T LISTENING TO WHAT I WAS SENDING! Oops. Can't do that with a straight key.

As soon as I started listening to the music I was playing again, it began once again to sound more like a reel than a Morris dance. So... ..obvious as it may sound... listen to what you're sending.

-- .. . ..- - (oops)

Greg

-----

Date: (null)
From: (null)

able baker charlie dog easy fox george how item jig king love mike nan oboe peter queen roger sugar tare uncle victor william x-ray yoke zebra

[The same alphabet is described as "Used by Armed services of USA & GB" in the ARRL 1945 Handbook. Entries cited in variants of this alphabet: affirm, cast, hypo, inter, negat, option, over, prep]

Western Union:

Adams Boston Chicago Denver Easy Frank George Henry Ida John King Lincoln Mary New\_York Ocean Peter Queen Roger Sugar Thomas Union Victor William X-ray Young Zero

British Army 1927:

Ack Beer Charlie Don Edward Freddy George Harry Ink Johnnie King London Monkey Nuts Orange Pip Queen Robert Sugar Toc Uncle Vic William X-ray Yorker Zebra

Royal Navy 1917:

Apples Butter Charlie Duff Edward Freddy George Harry Ink Johnnie King London Monkey Nuts Orange Pudding Queenie Robert Sugar Tommy Uncle Vinegar Willie Xerxes Yellow Zebra

# U.S. Army 1916:

Able Buy Cast Dock Easy Fox George Have Item Jig King Love Mike Nap Opal Pup Quack Rush Sail Tape Unit Vice Watch X-ray Yoke Zed

\*\*\*\* FRENCH \*\*\*\*

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anatole bernard c'ecile denise 'emile fran5cois g'erard henri isidore jean kl'eber louis marcel nicole oscar pierre quital robert suzanne th'er`ese ursule victor wagon xavier yvonne zo'e

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Berthe Ce'cile Daniel Emile Franc,ois Gustave Henri Ida Jeanne Kilo Louise Marie Nicolas Olga Paul Quittance Robert Suzanne The're`se Ulysse Victor William Xavier Yvonne Zurich

\*\*\*\* GERMAN \*\*\*\*

Contributor: mrosa@eso.org (Michael Rosa)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida Julius Karl Ludwig Martha Nordpol Otto Paula Quelle Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe Ypsilon Zeppelin

Umlaut: A"rger O"dipus U"bel

More recent replacements: Konrad Zacharias

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anton bertha c"asar dora emil friederich gustav heinrich ida julius kaufmann ludwig martha nordpol otto paula quelle richard samuel theodor ulrich viktor wilhelm xanthippe ypsilon zacharias

"a "arger
ch charlotte
"o "okonom
sch schule
"u "ubermut

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Bertha Caesar Daniel Emil Friedrich Gustav Heinrich Ida Jakob Kaiser Leopold Marie Niklaus Otto Peter Quelle Rosa Sophie Theodor Ulrich Viktor Wilhelm Xaver Yverdon Zuerich

Contributor: Christof A Neumann <neumann@informatik.tu-muenchen.de>

(issued by Deutsche Bundespost)

Anton Bertha Caesar Dora Emil Friedrich Gustav Heinrich Ida Jakob Konrad Ludwig Martha Nordpol Otto Paula Quelle Richard Siegfried Theodor Ulrich Viktor Wilhelm Xantippe Ypsilon Zeppelin

sch Schule

Contributor: Steve Dunham <dunham@gdl.msu.edu>

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida Johann Kaufmann Ludwig Martha Nordpol Otto Paula quer Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver Ypsilon Zeppelin

ss Eszett

Contributor: Anno Siegel <anno4000@w172zrz.zrz.TU-Berlin.DE>

Arno Borvaselin Coburg-Gotha Doria Ernst Friedrichsroda Gomorrha Herrenzimmer Ida Jawohl\_Odol Kolberg\_Ost Leonidas Motor Nora Oekonom Per\_Motorrad Quohnsdorf\_bei\_Forst Revolver Sabine Tod Uniform Verbrennungstod Weltnordpol Xolabaphon York\_Yellowstone Zoroaster

oe Oekonomie ue Ueberkonto

[This alphabet provides mnemonics for Morse code: a syllable corresponds to a dash if it contains 'o', a dot otherwise.]

\*\*\*\*\* DUTCH and FLEMISH \*\*\*\*\*

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

Dutch Flemish arthur a anna b bernhard brussel c cornelis carolina d dirk desire e eduard emiel f ferdinand frederik g gerard gustaaf h hendrik hendrik i izaak isidoor jan jozef j k karel kilogram l lodewijk leopold m marie maria n nico napoleon o otto oscar p pieter piano q quotient qualite r rudolf robert s simon sofie t teunis telefoon u utrecht ursula v victor victor

y ypsilon yvonne z zaandam zola

x xantippe xavier
ij ijmuiden -

w willem

waterloo

\*\*\*\* ITALIAN \*\*\*\*

Contributor: ebuie@sed.csc.com (Elizabeth Buie)

### ebuie@starlab.csc.com

Ancona, Bologna, Como, Domodossola, Empoli, Firenze, Genova, Hacca, Imola, Jolly, Kappa, Livorno, Milano, Napoli, Otranto, Pisa/Palermo, Quartomiglio, Roma, Savona/Siena, Torino, Udine, Venezia, Wagner, Xilofono, York, Zara

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Battista Carol Davide Ernesto Federico Giovanni acca Isidoro i\_lungo cappa Luigi Maria Nicola Olga Pietro Quintino Rodolfo Susanna Teresa Umberto Vittorio vu\_doppia ics ipsilon Zurigo

\*\*\*\* RUMANTSCH \*\*\*\*

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Berta Carla Dora Emil Flurin Guido Hugo Ida Judit Kilo Luisa Maria Nesa Otto Paula Quirin Rita Silvia Toni Ursin Victor Willi Xaver Yvonne Zita

\*\*\*\* SLOVAK \*\*\*\*

Contributor: Martin Votruba <votruba+@pitt.edu>

(telephone directory)

Adam, Boz~ena, Cyril, C~adca, Da'vid, D~umbier, Emil, Frantis~ek, Gusta'v, Helena, CHrudim, Ivan, Karol, Ludvi'k, L~ubochn~a, Ma'ria, Norbert, N~ - Nitra, Oto, Peter, Quido, Rudolf, Sva"topluk, S~imon, Toma's~, T~ - Tepla', Urban, Va'clav, W - dvojite' ve', Xaver, Ypsilon, Zuzana, Z~ofia

\*\*\*\* POLISH \*\*\*\*

Contributor: Michal Jankowski <michalj@fuw.edu.pl>

(Warsaw telephone directory)

Adam Barbara Celina Danuta Ewa Franciszek Genowefa Henryk Irena Jadwiga Karol Leon L/ukasz Maria Natalia Olga Pawel/ Roman Stanisl/aw Tadeusz Urszula Wl/adysl/aw Xantypa Ygrek Zygmunt

```
**** HUNGARIAN ****
```

(telephone directory)

Andra's Be'la Cecil Do'ra Eleme'r Ferenc Gizella Hajnalka Istva'n Ja'nos Katalin Luca Ma'tya's Na'ndor Olga Piroska Queen Ro'bert Sarolta Ti'mea Ubul Vilmos Walter Xe'nia Ypsilon Zolta'n

```
**** SWEDISH ****
```

Adam, Bertil, Cesar, David, Erik, Filip, Gustav, Helge, Ivar, Johan, Kalle, Ludvig, Martin, Niklas, Olof, Petter, Quintus, Rudolf, Sigurd, Tore, Urban, Viktor, Wilhelm, Xerxes, Yngve, Z{ta, ]ke, [rlig, \sten]

NB that W does not belong to the Swedish alphabet (it is merely considered a graphical variant of V).

```
**** FINNISH ****
```

Contributor: Jukka Rahkonen <jrahkone@viikki.helsinki.fi>

Aarne Bertta Celsius Daavid Eemeli Faarao Gideon Heikki Iivari Jussi Kalle Lauri Matti Niilo Otto Paavo Kuu Risto Sakari Tyyne Urho Ville Viski [ks{ Yrj| Tseta ]ke [iti \ljy

### \*\*\*\* RUSSIAN \*\*\*\*

Contributor: tom@systemtechnik.tu-ilmenau.de (Thomas Planke)

Aleksej Boris Vasilij Grigorij Dmitrij Elena Zhenja Zoya Ivan Ivan\_Kratkij Kilowatt Leonid Maria Nikolai Olga Pavel Roman Sergej Tatjana Uljana Fjodor Hariton Zaplja Chelovek Shura Schuka Tviordiy\_Znak Igrek Miagkiy\_Znak Emilija Yuri Jakow

\*\*\*\* CHINESE \*\*\*\*

The Chinese armed forces use the following in connection with Romanised Mandarin:

Aiya Boli Ciqi Desheng Egu Fuzhuang Geming Heping I: Yifu J.. Keren Leguan Mofan Nali Ouyang Polang Q.. Riguang Sixiang Tebie U: Weida V: Wudao W: Wuzhuang X.. Yisheng Zidian

\*\*\*\* END \*\*\*\*

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End of Info-Hams Digest V94 #834 \*\*\*\*\*\*\*\*\*\*\*